

ABSTRACT OF THE DISCLOSURE

JACK ASSEMBLY WITH CONTACT SWITCHING SYSTEM

A jack assembly includes a contact switching system for receiving a coaxial plug. The assembly includes an insulative housing having a plug-receiving chamber. A fixed terminal is mounted on the housing and has a fixed switch contact portion located outside the chamber. A movable terminal is mounted on the housing and includes a spring arm located
5 inside the chamber in the path of insertion of the coaxial plug. A movable switch contact portion is connected to the spring arm for movement therewith into and out of engagement with the fixed switch contact portion. The movable switch contact portion is located outside the chamber. Therefore, engagement of the coaxial plug with the spring arm inside the chamber is effective to cause relative movement of the switch contact portions outside the
10 chamber.